



566.41234X00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): S. AKASAKA, et al

Serial No.: 10/069,374

Filed: February 25, 2002

For: REMOTE ORDER ACCEPTANCE DESIGN SYSTEM AND  
ELEVATOR REMOTE ORDER ACCEPTANCE METHOD

Group: 2125

Examiner: Not assigned

**PROPOSED DRAWING CORRECTIONS**

Assistant Commissioner for Patents  
Washington D.C. 20231

March 18, 2003

Sir:

It is proposed that the drawings in the above-identified application be amended in accordance with the attached red-lined prints. Approval of the same is respectfully requested at this time.

Upon receipt of the official Notice of Allowance, the drawings will be corrected in accordance with the procedure established therefor.

**RECEIVED**

Respectfully submitted,

MAR 20 2003

Technology Center 2100

Carl I. Brundidge  
Registration No: 29,621  
ANTONELLI, TERRY, STOUT & KRAUS, LLP

CIB/jdc  
Attachments  
703/312-6600



FIG.23

AA HOME | SEARCH |

CAD SYMBOL  
DOWNLOAD SERVICE

TO DOWNLOAD A CAD SYMBOL :

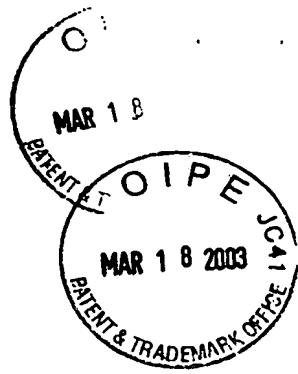
PLEASE SELECT "BUILDING PURPOSE", "ELEVATOR PURPOSE", "DOOR OPENING DIRECTION", "PASSENGER CAPACITY/LOAD", "EXISTENCE OF TRUNK", "SPEED", "COUNTER WEIGHT <sup>POSITION</sup> LOCATION" IN THE ORDER OF "SELECTION ORDER".  
SELECTION OF "COUNTER WEIGHT <sup>POSITION</sup> LOCATION" IS AN OPTION.

WHEN A PLURALITY OF ELEVATORS ARE TO BE INSTALLED IN PARALLEL, SPECIFICATIONS CORRESPONDING TO THE NUMBER OF ELEVATORS SHOULD BE SELECTED.  
WHEN YOU FINISH SELECTION OF REQUIRED ITEMS, PLEASE CLICK "SYMBOL DISPLAY" BUTTON.

BUILDING PURPOSE	OFFICE BUILDING (P)	170
------------------	---------------------	-----

SELECTION ORDER	(1)	(2)	(3)	(4)	(5)	(6)
ELEVATOR PURPOSE		DOOR OPENING DIRECTION	PASSENGER CAPACITY PERSONS LOAD (kg)	EXISTENCE OF TRUNK	SPEED [m/min]	COUNTER WEIGHT LOCATION
FIRST	Passenger	Center opening	9	Non-Specifiable	60	REAR FALL (LEFT)
SECOND	Passenger	—	—	Non-Specifiable	—	REAR FALL (LEFT)
THIRD	—	—	—	Non-Specifiable	—	—
FOURTH	—	—	—	Non-Specifiable	—	—
FIFTH	—	—	—	Non-Specifiable	—	—
171	172	173	174	175	176	177

→ weight Position  
→ weight Position



22/35

FIG.24

[AA HOME | SEARCH]

ELEVATOR SYMBOL DISPLAY

180

BUILDING PURPOSE	OFFICE BUILDING (P)					
	ELEVATOR PURPOSE	DOOR OPENING DIRECTION	PASSENGER CAPACITY (PERSONS) LOAD [kg]	EXISTENCE OF TRUNK	SPEED [m/min]	COUNTER WEIGHT LOCATION Position
FIRST	PASSENGER	CENTER OPENING	9	—	60	Weight Position REAR (LEFT)
SECOND	PASSENGER	CENTER OPENING	9	—	60	Weight Position REAR (LEFT)

SAVE THE STUDIED CONTENTS? Y N

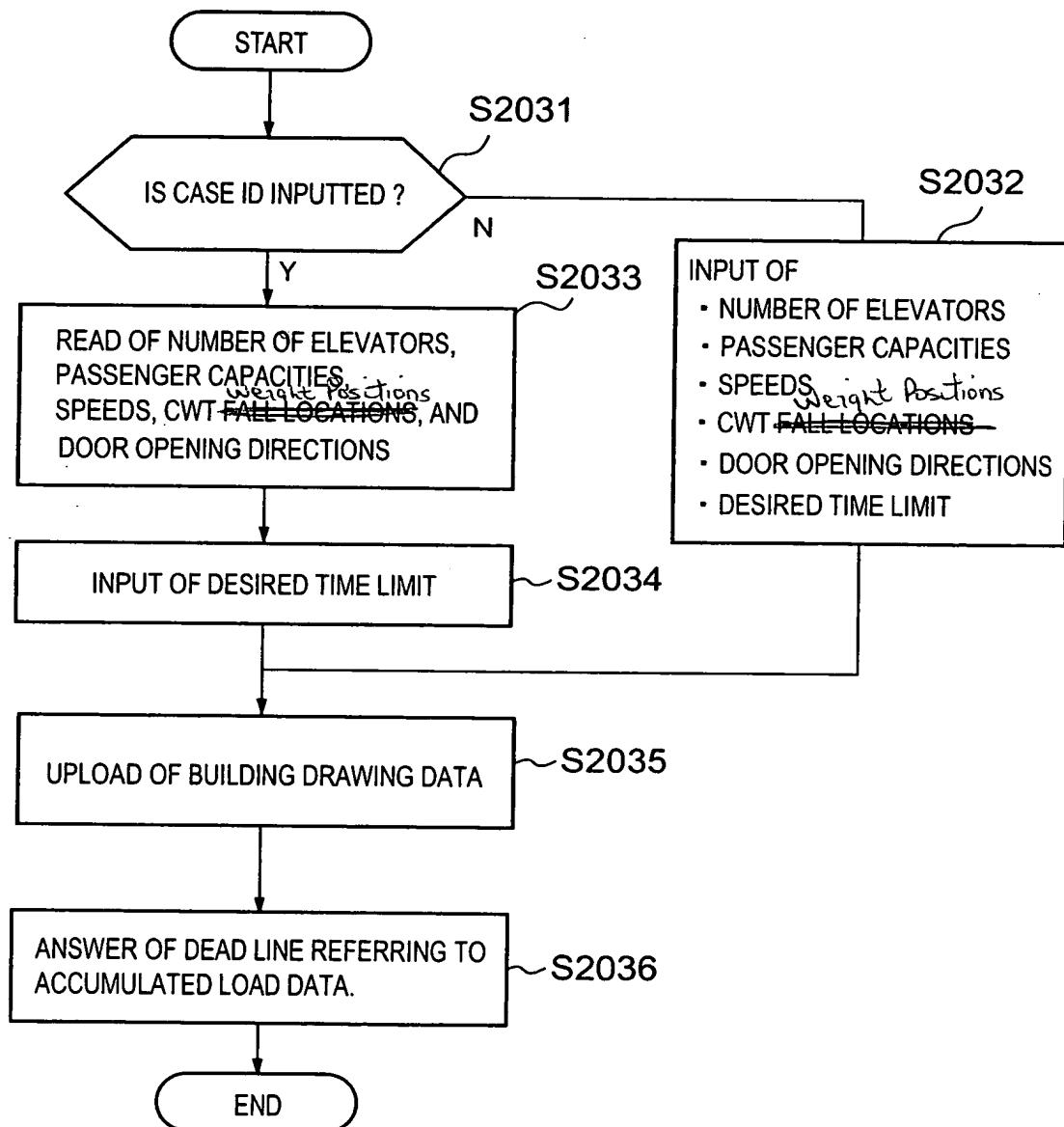
181

Weight Position  
REAR (LEFT)

Weight Position  
REAR (LEFT)



FIG.25





## FIG.26

(a)

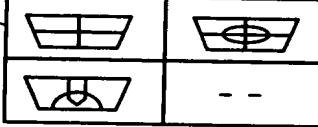
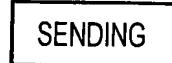
CASE ID	00123	190
	PURPOSE OF BUILDING : OFFICE	
NUMBER OF ELEVATORS : 2	NUMBER OF FLOORS : 10 FLOORS	192
1ST ELEVATOR		
PASSENGER CAPACITY : 11 PASSENGERS	SPEED : 105m/min	194
Cwt: REAR <small>Weight Position</small> FALL (LEFT)	DOOR OPENING DIRECTION : CENTER OPENING	
2ND ELEVATOR		
:::		193
BUILDING DRAWING DATA UPLOAD file00123.dxf▼		195
DRAWING REQUISITION DATE : 2000 ▼ / 3 ▼ / 30 ▼		196
SENDING		197

(b)

DRAWING GENERATION REQUEST CASE ID : 00123	198
DRAWING CAN BE COMPLETED ON OR BEFORE MARCH 30, 2000.	199
OK	200



FIG.31

		220						
221	CASE ID :	00123						
	PURPOSE OF BUILDING :	OFFICE	NUMBER OF FLOORS :	10 FLOORS				
1ST ELEVATOR PASSENGER CAPACITY : 11 PASSENGERS      SPEED : 105m/min DOOR OPENING DIRECTION : CENTER OPENING      Cwt: REAR <del>FA</del> (LEFT)								
STUDY OF CAGE'S ARTISTIC DESIGN								
(1) CEILING DESIGN PATTERN 								
(2) SIDE PLATE MATERIAL <table border="1"> <tr> <td>DECORATIVE COPPER PLATE (WHITE)</td> <td>△</td> </tr> <tr> <td>ALUMINUM</td> <td>▽</td> </tr> </table>					DECORATIVE COPPER PLATE (WHITE)	△	ALUMINUM	▽
DECORATIVE COPPER PLATE (WHITE)	△							
ALUMINUM	▽							
(3) FLOOR MATERIAL <table border="1"> <tr> <td>VINYL TILE (BROWN)</td> <td>△</td> </tr> <tr> <td>MARBLE</td> <td>▽</td> </tr> </table>					VINYL TILE (BROWN)	△	MARBLE	▽
VINYL TILE (BROWN)	△							
MARBLE	▽							
(4) HANDRAIL MATERIAL <table border="1"> <tr> <td>BRASS PIPE</td> <td>△</td> </tr> <tr> <td>⋮</td> <td>▽</td> </tr> </table>					BRASS PIPE	△	⋮	▽
BRASS PIPE	△							
⋮	▽							
NECESSARY <input checked="" type="checkbox"/> UNNECESSARY <input type="checkbox"/>								
228 								
229								

Weight Position



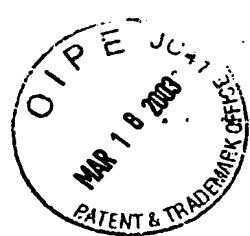
## FIG.32

(a)

221	CASE ID :	00123	220						
	PURPOSE OF BUILDING :	OFFICE	NUMBER OF FLOORS :	10 FLOORS	222				
(a)	1ST ELEVATOR								
	PASSENGER CAPACITY :	11 PASSENGERS	SPEED :	105m/min	223				
	DOOR OPENING DIRECTION :	CENTER OPENING	Cwt:	REAR FASE (LEFT)	Weight Position				
	STUDY OF CAGE'S ARTISTIC DESIGN								
	(1) CEILING DESIGN PATTERN								
224									
	(2) SIDE PLATE MATERIAL								
225	<table border="1"> <tr> <td>DECORATIVE COPPER PLATE (WHITE)</td> <td>△</td> </tr> <tr> <td>ALUMINUM</td> <td>▽</td> </tr> </table>		DECORATIVE COPPER PLATE (WHITE)	△	ALUMINUM	▽			
DECORATIVE COPPER PLATE (WHITE)	△								
ALUMINUM	▽								
	(3) FLOOR MATERIAL								
226	<table border="1"> <tr> <td>VINYL TILE (BROWN)</td> <td>△</td> </tr> <tr> <td>MARBLE</td> <td>▽</td> </tr> </table>		VINYL TILE (BROWN)	△	MARBLE	▽			
VINYL TILE (BROWN)	△								
MARBLE	▽								
	(4) HANDRAIL MATERIAL								
	<table border="1"> <tr> <td>NECESSARY <input checked="" type="checkbox"/></td> <td>UNNECESSARY <input type="checkbox"/></td> </tr> </table>		NECESSARY <input checked="" type="checkbox"/>	UNNECESSARY <input type="checkbox"/>					
NECESSARY <input checked="" type="checkbox"/>	UNNECESSARY <input type="checkbox"/>								
227	<table border="1"> <tr> <td>BRASS PIPE</td> <td>△</td> </tr> <tr> <td>⋮</td> <td>▽</td> </tr> </table>		BRASS PIPE	△	⋮	▽			
BRASS PIPE	△								
⋮	▽								
	SAVE THE CONTENTS? <u>Y/N</u>								
						231			

(b)

SAVED WITH CASE ID : 00123		232
<input type="button" value="OK"/>		233



32/35

## FIG.34

(a)

CASE ID		00123
NUMBER OF ELEVATORS : 2		PURPOSE OF BUILDING : OFFICE
1ST ELEVATOR		
PASSENGER CAPACITY : 11 PASSENGERS		SPEED : 105m/min
Cwt : REAR <del>FARE</del> <sup>Weight Position</sup> (LEFT)		DOOR OPENING DIRECTION : CENTER OPENING
(1) CEILING DESIGN PATTERN : SPECIAL		
DESIGN INFORMATION FOR SPECIAL CASE		
UPLOAD : <input type="text" value="file0002."/>		
(2) SIDE PLATE : ALUMINUM		
(3) FLOOR : MARBLE		
(4) HANDRAIL : NECESSARY		MATERIAL : BRASS PIPE
DRAWING REQUISITION DATE <input type="text" value="2000"/> / <input type="text" value="5"/> / <input type="text" value="20"/>		
<input type="button" value="SENDING"/>		

241

241a

242

243

245

↓

(b)

DRAWING GENERATION REQUEST CASE ID : 00123	
DRAWING CAN BE COMPLETED ON OR BEFORE MAY 20, 2000.	
<input type="button" value="O K"/>	

246

247